

C l a i m s

1. A device for fixing vertically installed cargo pressure tanks (2), in particular of the type used for sea transport of pressurised petroleum products, where at least two cargo pressure tanks (2) placed in an upright position on a cassette lifting frame (4) constitute a liftable cassette (1), characterized in that the pressure tanks (2) are interconnected by means of an along the cargo pressure tanks (2) movable guide frame (6).
5
2. A device in accordance with claim 1, characterized in that the guide frame (6) is arranged to take up horizontal forces from the cargo pressure tanks (2) through abutment against a fixing section (18) in a cargo hold (14) of a ship (12).
5
3. A device in accordance with claim 2, characterized in that at least one contact surface (19, 20) of the guide frame (6) bearing against a corresponding contact surface (18) of the fixing section (18) is aslant relative to the longitudinal axis of the cassette (1).
5
4. A device in accordance with claim 1, characterized in that the cassette lifting frame (4) is provided with lifting brackets (26) that are in mating engagement with hooks (28) of a lifting yoke (8), the hooks (28) being connected to an actuator (34), the actuator (34) being arranged so as to allow it to move the hooks (28) between a locking and a non-locking position.
5

5. A device in accordance with claim 4, characterized in that the hooks 28 are formed so as to prevent them from being pulled out of their engagements with the lifting brackets (26) when the cassette lifting frame (1) is placed in the lifting yoke, even if the hydraulic cylinder (34) mistakenly is operated during the lifting operation.

6. A method of lifting a cassette (1) into a cargo hold (14) of a ship (12), characterized in that, during the lowering of the cassette (1) into the cargo hold (14), the guide frame (6) bears against the fixing section (18) before the cassette lifting frame (4) bears against the floor (16).